State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-538
Relating to Certification of New Heavy-Duty Motor Vehicles

FORD MOTOR COMPANY

Pursuant to the authority vested in the Air Resources Board by Sections 43100 and 43102 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That Ford Motor Company 1993 model-year motor vehicles which have a manufacturer's gross vehicle weight rating (GVWR) over 14,000 pounds are certified using the Otto-cycle engine listed below:

Fuel Type: Liquefied Petroleum Gas

Engine Manufacturer	Engine Family	Displacement Liters	(Cubic Inches)	Engine Model Year and Certification Executive Order No.	
Ford	PFM07.0AGB2	7.0	(429)	1993	A-10-537

The following are the certification emission standards for this engine family in grams per brake-horsepower-hour:

Total Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
1.9	37.1	5.0

The following are the certification emission values for this engine family in grams per brake-horsepower-hour:

Engine Family	Total Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
PFM07.0AGB2	0.5	23.2	2.8

BE IT FURTHER RESOLVED: That 1993 model-year vehicle models listed on the attached sheet also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles".

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et. seq.).

Engines certified under the Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachments.

Executed at El Monte, California this 9th day of September, 1992.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

1993 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer: Ford Motor Company

Executive Order: A-10-538

Vehicle Models	Fuel Tanks - gallons	
	Single Tank	Dual Tank
KF-600 & KF-700	33.5 lbs	

The fuel tank supplied with this LPG powered vehicle is a temporary LPG fuel tank containing 33.5 lbs. of Propane. This is a temporary tank and it will, along with its mounting bracket, be removed by the final stage manufacturer and the permanent LPG fuel tank will be installed in accordance with applicable laws and regulations by the final stage manufacturer.

Evaporative Emission Families

Evap Family: N/A Evap Calibration: None

Engine Family: P7.0B

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